

Attorney Docket No. P P67431US0
Application No. 09/926,820

Amendments to the claims:

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of claims:

Claims 1-14 (canceled).

15. (Previously presented) A serine protease inhibitor having the amino acid sequence according to SEQ ID NO: 1.

Claims 16 and 17 (canceled).

18. (Currently amended) A medicament containing at least one serine protease inhibitor according to claim 15 and/or the nucleic acid coding for the serine protease inhibitor, optionally together with a pharmaceutical vehicle.
19. (Currently amended) The medicament according to claim 18, containing from 0.01 to 1000 mg per kg of body weight of the serine protease inhibitor and/or the nucleic acid.
20. (Currently amended) A method of using Use of the serine protease inhibitor according to claim 15 for preparing comprising administering the serine protease inhibitor to a patient in need thereof as a medicament for the treatment of acute or chronic cervix inflammations, inflammations of Bartholin's glands and or other vaginal regions, tonsillitis, pharyngitis and

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or laryngitis, or acute or chronic inflammatory processes accompanied by excessive formation of mucus and the resulting acute emergency situations, postoperative bleedings due to ~~the~~ hyperfibrinolysis, ~~and~~ or for the prophylaxis of lung emphysema formation ~~in~~ because of deficiencies of α_1 -proteinase inhibitor.

Claims 21-28 (canceled).